L Number	Hits	Search Text	DB	Time stamp
2	375	hyperpolarize\$ near25 (membrane or cell or	USPAT;	2004/07/13 16:20
		channel)	US-PGPUB;	1 2 2 2 2 2 3 2 3
			EPO; JPO;	
			DERWENT	
3	980	hyperpolariz\$ near25 (membrane or cell or	USPAT;	2004/07/13 16:21
		channel)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
4	5	(hyperpolariz\$ near25 (membrane or cell or	USPAT;	2004/07/13 16:26
		channel)) near50 radiation	US-PGPUB;	1
			EPO; JPO;	
			DERWENT	
5	5	(hyperpolariz\$ near25 (membrane or cell or	USPAT;	2004/07/13 16:28
		channel)) near100 radiation	US-PGPUB;	2001, 01, 20 20.20
			EPO; JPO;	
			DERWENT	}
6	150	(hyperpolariz\$ near25 (membrane or cell or	USPAT;	2004/07/13 16:32
		channel)) and radiation	US-PGPUB;	2001,01,13 10.32
			EPO; JPO;	
			DERWENT	1
7	102975	radiation near25 (protect\$ or prevent\$ or	USPAT;	2004/07/13 16:36
		resist\$ or damage)	US-PGPUB;	2001,01,13
			EPO; JPO;	
			DERWENT	
8	36	(hyperpolariz\$ near25 (membrane or cell or	USPAT;	2004/07/13 16:46
		channel)) and (radiation near25 (protect\$	US-PGPUB;	
		or prevent\$ or resist\$ or damage))	EPO; JPO;	
0		-	DERWENT	
9	4185	(k+ or potassium) near3 channel	USPAT;	2004/07/13 16:47
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
10	123	(radiation near25 (protect\$ or prevent\$ or	USPAT;	2004/07/13 16:48
		resist\$ or damage)) and ((k+ or potassium)	US-PGPUB;	
		near3 channel)	EPO; JPO;	
			DERWENT	
11	99	((radiation near25 (protect\$ or prevent\$	USPAT;	2004/07/13 16:48
		or resist\$ or damage)) and ((k+ or	US-PGPUB;	
		potassium) near3 channel)) not	EPO; JPO;	
		((hyperpolariz\$ near25 (membrane or cell	DERWENT	
		or channel)) and (radiation near25		
		(protect\$ or prevent\$ or resist\$ or		
		damage)))		

10 680959 K+ channel rad resist

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PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * * * * SESSION RESUMED IN FILE 'CAPLUS, BIOSIS' AT 17:42:39 ON 13 JUL 2004 FILE 'CAPLUS' ENTERED AT 17:42:39 ON 13 JUL 2004 COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS) FILE 'BIOSIS' ENTERED AT 17:42:39 ON 13 JUL 2004 COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC.(R)

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	65.56	65.77
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	\mathtt{TOTAL}
	ENTRY	SESSION
CA SUBSCRIBER PRICE	- 7.35	-7.35

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(FILE 'HOME' ENTERED AT 17:24:49 ON 13 JUL 2004)

	FILE 'CAPLUS	S, BIOSIS' ENTERED AT 17:25:02 ON 13 JUL 2004
L1	14402 9	HYPERPOLARIZ? (25N) (MEMBRANE OR CELL OR CHANNEL)
L2	84615 8	RADIATION (25N) (PROTECT? OR PREVENT? OR ?RESIST? OR DAMAGE)
L3	7 S	S L1 AND L2
L4	54947 S	G (K OR POTASSIUM) (3N) CHANNEL
L5	9 9	S L4 AND L2
L6	6.5	S L5 NOT L3